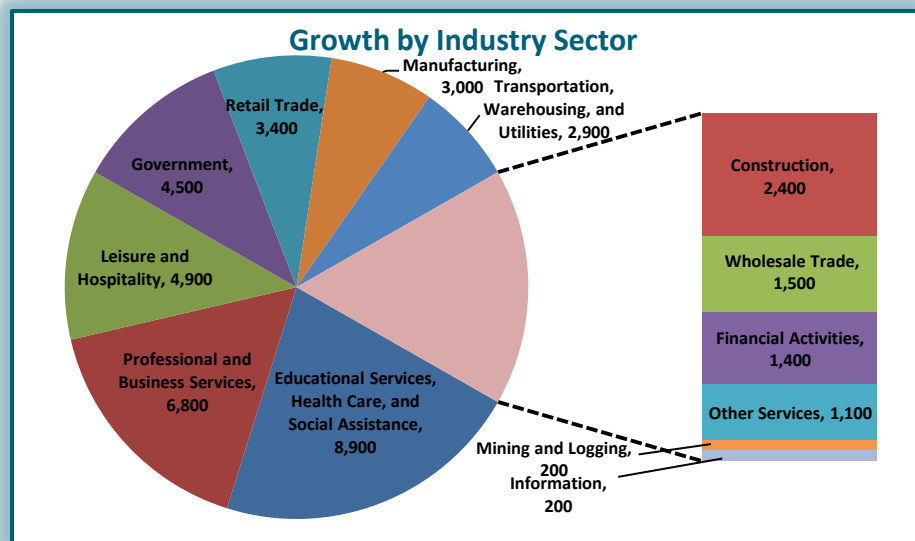


Industry Employment, which includes self-employment, unpaid family workers, private household workers, farm, and nonfarm employment in Kern County, is expected to reach 371,900 by 2022, an increase of 14.7 percent over the 10-year projections period. All nonfarm industry sectors are projected to grow.



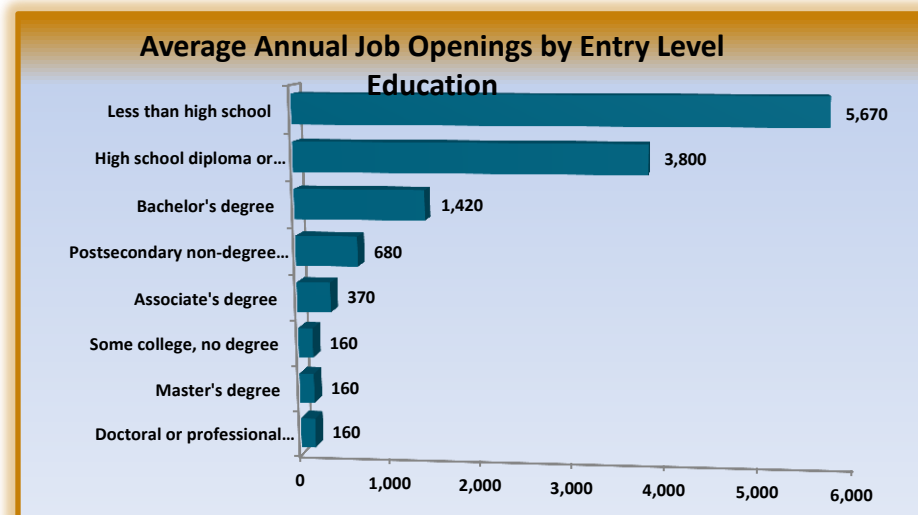
Total nonfarm employment is projected to grow by more than 41,000 jobs by 2022. Fifty percent of all projected nonfarm job growth is concentrated in three industry sectors.

- Educational services, health care, and social assistance leads the anticipated growth adding the most jobs at 8,900 jobs. Ambulatory health care services is predicted to bring in 4,400 of these jobs.
- Professional and business services is expected to have job gains of 6,800 with an estimated growth of 4,500 jobs in administrative and support and waste management and remediation services.
- Leisure and hospitality is projected to add 4,900 jobs, the third largest increase, with food services and drinking places increasing by 4,200 jobs.

Occupational Employment forecasts 50,300 new jobs from industry growth and approximately 79,000 job openings from replacement needs for a combined total of more than 129,300 job openings.

The 50 occupations with the most job openings are forecasted to generate about 7,800 total job openings annually, which is about 60 percent of all job openings. The top three occupations with the most job openings are farmworkers and laborers, crop nursery and greenhouse; cashiers; and combined food preparation and serving workers, including fast food. These occupations have median wages of approximately \$9 per hour and require less than a high school education. Higher-skilled occupations, requiring a bachelor's degree or higher, include teachers (elementary, middle school, and secondary); general and operations managers; and accountants and auditors.

The 50 fastest growing occupations anticipate an annual growth rate of 2.1 percent or higher. Twenty-four percent of the fastest growing occupations are in the healthcare field. Occupations range from home health aides that require a high school diploma or less and earn \$10 per hour, to medical and health services managers that require a bachelor's degree and pay median wages of \$53 per hour.



The following table, categorized by entry-level education, provides a summary of the fastest- and largest-growing occupations.

2012-2022 Comparison of Growing Occupations by Entry Level Education Kern County

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
Pharmacists (20.8% or 100 jobs) Dentists, General (20.0% or 60 jobs) Physical Therapists (15.4% or 40 jobs) Clinical, Counseling, and School Psychologists (14.8% or 40 jobs) Lawyers (12.3% or 80 jobs)	Doctoral or Professional Degree	Pharmacists (210 jobs) Lawyers (180 jobs) Dentists, General (130 jobs) Clinical, Counseling, and School Psychologists (110 jobs) Physical Therapists (100 jobs)
Rehabilitation Counselors (36.1% or 130 jobs) Mental Health Counselors (17.4% or 40 jobs) Educational, Guidance, School, and Vocational Counselors (16.3% or 70 jobs) Instructional Coordinators (13.0% or 30 jobs) Speech-Language Pathologists (12.0% or 30 jobs)	Master's Degree	Rehabilitation Counselors (210 jobs) Education Administrators, Elementary and Secondary School (170 jobs) Educational, Guidance, School, and Vocational Counselors (160 jobs) Mental Health Counselors (90 jobs) Education Administrators, Postsecondary (80 jobs)
Market Research Analysts and Marketing Specialists (38.0% or 190 jobs) Cost Estimators (29.7% or 190 jobs) Training and Development Specialists (25.0% or 50 jobs) Petroleum Engineers (22.4% or 130 jobs) Medical and Health Services Managers (21.4% or 90 jobs)	Bachelor's Degree	Elementary School Teachers, Except Special Education (1,300 jobs) General and Operations Managers (1,260 jobs) Accountants and Auditors (780 jobs) Secondary School Teachers, Except Special and Career/Technical Education (760 jobs) Middle School Teachers, Except Special and Career/Technical Education (620 jobs)
Dental Hygienists (40.0% or 140 jobs) Medical and Clinical Laboratory Technicians (34.4% or 110 jobs) Paralegals and Legal Assistants (25.8% or 80 jobs) Radiologic Technologists (20.0% or 60 jobs) Preschool Teachers, Except Special Education (16.4% or 180 jobs)	Associate's Degree	Registered Nurses (1,250 jobs) Preschool Teachers, Except Special Education (480 jobs) Dental Hygienists (230 jobs) Medical and Clinical Laboratory Technicians (190 jobs) Geological and Petroleum Technicians (150 jobs)
Telecommunications Equipment Installers and Repairers, Except Line Installers (74.4% or 320 jobs) Medical Assistants (47.6% or 800 jobs) Phlebotomists (39.1% or 90 jobs) Medical Records and Health Information Technicians (34.3% or 120 jobs) Dental Assistants (32.5% or 250 jobs)	Postsecondary Non-degree Award	Heavy and Tractor-Trailer Truck Drivers (1,790 jobs) Medical Assistants (1,130 jobs) Nursing Assistants (610 jobs) Licensed Practical and Licensed Vocational Nurses (480 jobs) Dental Assistants (410 jobs)
Teacher Assistants (9.9% or 390 jobs) Computer User Support Specialists (9.8% or 90 jobs) Computer, Automated Teller, and Office Machine Repairers (4.3% or 10 jobs)	Some College, No Degree	Teacher Assistants (1,270 jobs) Computer User Support Specialists (230 jobs) Computer, Automated Teller, and Office Machine Repairers (70 jobs)
Medical Secretaries (33.9% or 370 jobs) Industrial Machinery Mechanics (33.1% or 420 jobs) First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand (30.9% or 170 jobs) Machinists (29.7% or 190 jobs) Carpenters (29.2% or 260 jobs)	High School Diploma or Equivalent	Correctional Officers and Jailers (2,230 jobs) Farmers, Ranchers, and Other Agricultural Managers (1,780 jobs) Office Clerks, General (1,450 jobs) Maintenance and Repair Workers, General (1,140 jobs) Secretaries and Administrative Assistants, Except Legal, Medical and Executive (1,010 jobs)
Drywall and Ceiling Tile Installers (59.4% or 190 jobs) Personal Care Aides (44.7% or 1,840 jobs) Home Health Aides (40.9% or 360 jobs) Cement Masons and Concrete Finishers (35.4% or 170 jobs) Painters, Construction and Maintenance (34.8% or 160 jobs)	Less than High School	Farmworkers and Laborers, Crop, Nursery, and Greenhouse (18,360 jobs) Cashiers (4,160 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (3,990 jobs) Laborers and Freight, Stock, and Material Movers, Hand (3,830 jobs) Retail Salespersons (2,800 jobs)

Excludes "All-Other" occupations and those with employment less than 200 in 2012.

Source: California Employment Development Department